Q1 2022 Capital Investment Program Update

May 17, 2022

Jon Spangler, Manager, Construction Division, Public Works



CIP 2021-2022 Portfolio Progress

Total projects with work in the biennium: 89 Projects started: 72 (81%)

Targeted to complete in biennium: 46

Projects completed: 13

Projects substantially completed: 417 of 46 projects (37% of target)

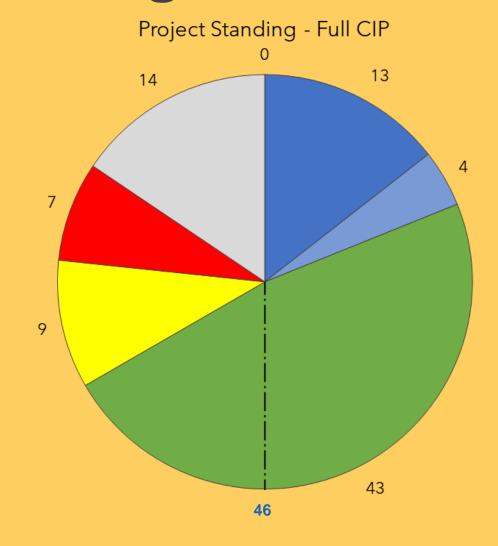
Progressing: 43

Minor Issues: 9

Major Issues: 7

Scheduled to start later in biennium: 14

On hold: 0



Transportation

Total projects with work in the biennium: 37.5

Projects started: 29.5 (79%)

Targeted to complete in biennium: 16.5

Projects completed: 4

Projects substantially completed: 15 of 16.5 projects (30% of target)

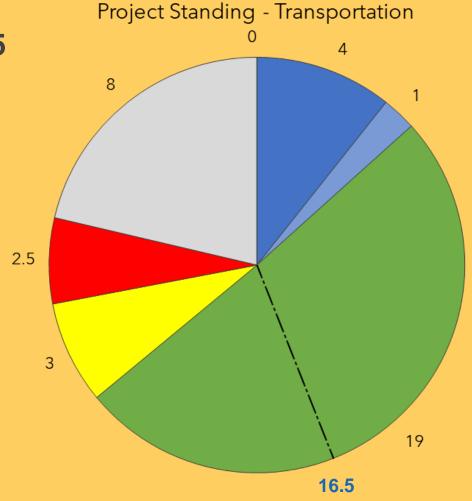
Progressing: 19

Minor Issues: 3

Major Issues: 2.5

Scheduled to start later in biennium: 8

On hold: 0



Transportation Key Projects

- 152nd Main Street
- 90th Street Preservation
- Redmond Way/ELSP/180th Intersection Improvements
- NE 40th St Shared Use Path
- 2022 ADA Ramps



Utilities (Water, Sewer, Storm)

Total projects with work in the biennium: 25 Projects started: 20 (80%)

Targeted to complete in biennium: 15

Projects completed: 3.5

Projects substantially completed: 03.5 of 15 projects (23% of target)

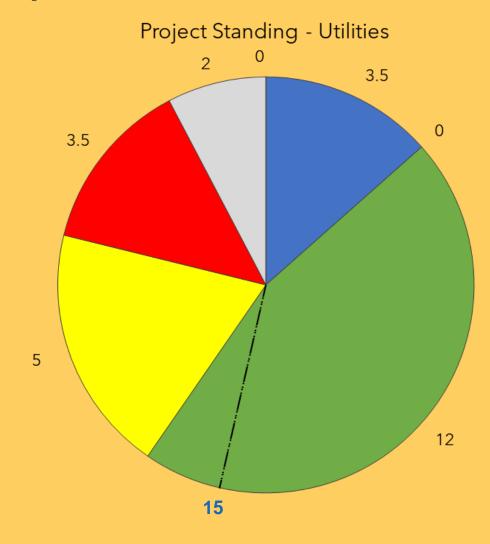
Progressing: 12

Minor Issues: 5

Major Issues: 3.5

Scheduled to start later in biennium: 2

On hold: 0



Utilities Key Projects

- Wastewater Lift Station 12
- Wastewater Lift Station 13
- NE 40th St Stormwater Treatment Retrofit
- Wastewater Lift Station Equipment Upgrades (Stations 5, 6, 8, 11, 15)
- 183rd Ave NE Waterline Emergency Extension

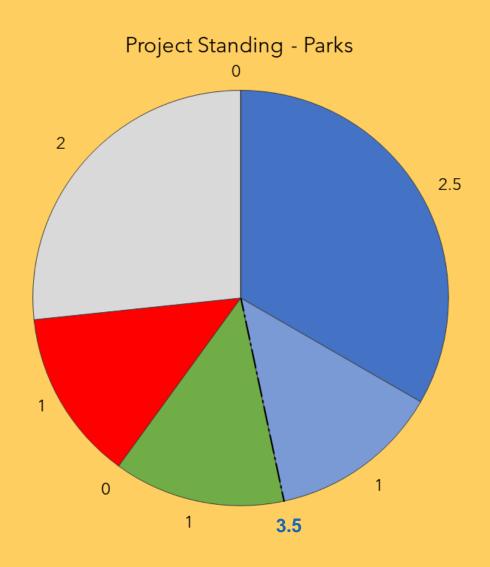


Parks

Total projects with work in the biennium: 7.5 Projects started: 5.5 (73%)

Targeted to complete in biennium: 3.5

- Projects completed: 2.5
- Projects substantially completed: 13.5 of 3.5 projects (100% of target)
- Progressing: 1
 - Minor Issues: 0
- Major Issues: 1
- Scheduled to start later in biennium: 2
- On hold: 0



Parks Key Projects

- Westside Park Renovation
- Redmond Central Connector Phase III
- Sports Field Project Grass Lawn Multi Use Field 2

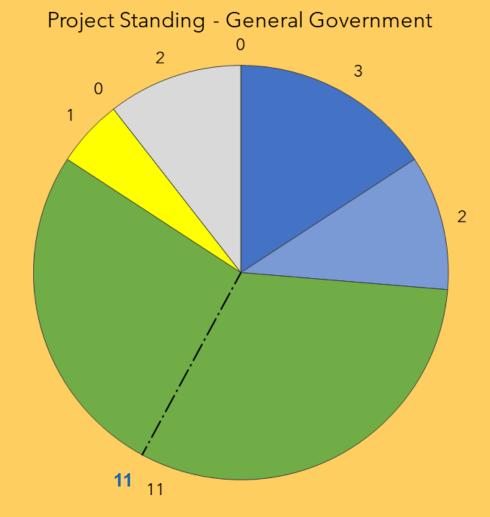


General Government (Facilities)

Total projects with work in the biennium: 19 Projects started: 17 (89%)

Targeted to complete in biennium: 11

- Projects completed: 3
- Projects substantially completed: 25 of 11 projects (45% of target)
- Progressing: 11
- Minor Issues: 1
- Major Issues: 0
- Scheduled to start later in biennium: 2
- On hold: 0



General Government Key Projects

- Senior and Community Center
- MOC Plumbing and ADA Improvements
- Public Safety Building Upgrades Phase IIb



External Projects

- Redmond Technology Station Pedestrian Bridge
- Sound Transit
- Overlake Access Ramp



Industry Overview

Challenges

- Concrete strike?
- Labor shortage top concern
- Material prices inflation
- Higher fuel costs

Positive Trends

- Construction growth expected through 2022 (Cummings)
- Pandemic impacts diminishing



Upcoming Council Action Items

Consultant agreements or supplementals

- Redmond Central Connector Phase III
- Pavement Management Avondale Road (North of Union Hill Road to NE 90th)
- NE 70th Street Improvements (Redmond Way to 180th Ave NE)

Award

- 90th St Pond Pond Liner Installation
- 152nd Main Street
- 183rd Ave NE Emergency Waterline Extension
- 2022 ADA Ramps
- MOC Plumbing and ADA Improvements
- PRV Replacement Project Phase II

Acceptance

- Redmond Pool Rehabilitation Phase II
- VFD Pump Replacement
- Willows Road Culvert Replacement
- NE 40th St. Stormtrunk Phase II

Thank You

Any Questions?

Jon Spangler / jspangler@redmond.gov / x 2823



Scope, Schedule & Budget Indicators

	Green •	Yellow •	Red •
Scope	Scope OK	Some scope issues	Major scope issues
Schedule	On or ahead of schedule	1-3 months behind	Over 3 months behind
Budget	On or under budget (without contingency)	Within budget + contingency	Over budget + contingency

Project indicators are reset after Council or Governance approval of scope, schedule or budget adjustments.

